

WHAT IS CLAIMED IS:

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1. A luminescence device, comprising: a substrate, a first electrode disposed on the substrate, at least one organic luminescence function layer disposed on the first electrode, a second electrode disposed on said at least one organic luminescence function layer, and an oxygen absorbent disposed between the substrate and the second electrode.

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2. A device according to Claim 1, wherein a voltage is applied between the first and second electrodes to cause phosphorescence from at least one layer constituting said at least one organic luminescence function layer.

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3. A device according to Claim 1, wherein the oxygen absorbent is disposed in a region other than said at least one organic luminescence function layer.

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4. A device according to Claim 1, wherein said at least one organic luminescence function layer contains the oxygen absorbent.

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5. A luminescence device, comprising: a substrate, a first electrode disposed on the substrate, at least one organic luminescence function

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layer disposed on the first electrode, a second electrode disposed on said at least one organic luminescence function layer, and an oxygen absorbent disposed between the first electrode and the second 5 electrode.

6. A device according to Claim 5, wherein a voltage is applied between the first and second electrodes to cause phosphorescence from at least one 10 layer constituting said at least one organic luminescence function layer.

7. A device according to Claim 5, wherein the oxygen absorbent is disposed in a region other than 15 said at least one organic luminescence function layer.